Clean Harbors’ Lambton incineration facility services Canada and the United States. The facility utilizes a liquid waste injection incineration consisting of a fixed unit incinerator, a semi-dry spray dryer absorber, and a four-compartment baghouse. This high-temperature incineration system provides a cost-effective and environmentally sound option for the management of liquid and pumpable materials.

The facility, which is operational 24 hours a day, 7 days a week, also has a certified laboratory and a household hazardous waste depot.

**Permit**
- Certificate of Approval # A031813
- Certificate of Approval (Air) # 8-1030-94-006

**Waste Acceptance Criteria**
- PCB wastes < 50 ppm
- Organic halogens < 2
- Viscosity < 1000 c.p.s.
- Total mercury < 10 ppm
- Chlorinated pesticides (case by case)
- No pathological/biological wastes
- No radioactive wastes
- Reactive wastes (case by case)

**Facility Description & General Information**

**Start-up Date:** 1969

**Facility Size:** 298 acres

**Services Provided:**
- Direct Burn Capability
- On-Site Ash Disposal

**Typical Customers:** Business sectors including electronics, automotive, lubricants, chemicals, plastics, agriculture, and steel.

**Typical Waste Streams:** Water and organic liquid wastes containing metals, landfill leachates, phenolic waste waters.

**Treatment Storage and Disposal Capabilities**

- The incinerator has a permitted capacity of about 129,000,000 litres per year (341,000,000 U.S. gallons). Material processed must be pumpable and can include all waste except PCBs, pathogens, radioactives, and cylinders.
- The tank farm consists of 25 storage tanks with approximately 8,000,000 litres (2,000,000 U.S. gallons) of storage capacity.
- The certificate of approval limits the amount of organic halogen to less than 2% at the gate.